

EXHIBIT G

TEN YEAR PROLENE BSR STUDY
7-YEAR DATA SUMMARY

Suture	Dog	Site	Straight Strength (lb)	Elongation (%)	Modulus (psi)
ETHILON	2001	2	1.92 ± 0.03	49.50 ± 3.81	263500 ± 20360
ETHILON*	2008	5	0.89 ± 0.16	25.14 ± 4.10	181500 ± 8866
ETHILON*	2008	1	0.64 ± 0.26	20.73 ± 6.72	149300 ± 25230
ETHILON	2019	5	1.63 ± 0.12	40.12 ± 4.77	298600 ± 47810
ETHILON	2019	6	1.65 ± 0.25	35.76 ± 12.21	244200 ± 12310
Average			1.35	34.25	227420
NOVAFIL	2001	3	1.53 ± 0.14	60.80 ± 3.54	166900 ± 13150
NOVAFIL	2001	6	1.53 ± 0.02	59.20 ± 2.26	182100 ± 13130
NOVAFIL	2007	2	1.49 ± 0.01	56.80 ± 2.38	177000 ± 7476
NOVAFIL	2008	3	1.51 ± 0.02	57.88 ± 3.62	167400 ± 8933
NOVAFIL	2019	1	1.51 ± 0.02	54.60 ± 1.54	191100 ± 4925
Average			1.51	57.86	176900
PROLENE	2001	4	1.58 ± 0.05	80.14 ± 8.15	207700 ± 14672
PROLENE	2001	5	1.61 ± 0.03	80.26 ± 2.07	219600 ± 19430
PROLENE	2007	6	1.62 ± 0.02	79.50 ± 6.41	218925 ± 18508
PROLENE	2007	1	1.61 ± 0.04	76.76 ± 11.63	217275 ± 20455
PROLENE	2008	2	1.54 ± 0.02	70.76 ± 10.21	220000 ± 8305
PROLENE	2019	2	1.61 ± 0.03	78.06 ± 12.46	203125 ± 19402
Average			1.60	77.58	214438
PVDF (N)	2001	1	2.14 ± 0.04	67.66 ± 2.92	163900 ± 8454
PVDF (N)	2007	4	2.13 ± 0.04	67.62 ± 2.56	167600 ± 13220
PVDF (N)	2007	5	2.19 ± 0.06	61.80 ± 1.03	188125 ± 2634
PVDF (N)	2008	4	1.86 ± 0.08	84.80 ± 15.29	131800 ± 11150
PVDF (N)	2019	4	2.13 ± 0.06	64.72 ± 3.04	167000 ± 5115
Average			2.09	69.32	163685

* Looked Worn Out

Untested:

(i) PVDF in Dog#2008 at Site#6 had less than required gage length.

(ii) Ethilon in Dog#2007 at Site#3 looked very fragile, spotted surface and worn out.

Conditions: Tested on Instron 4201 (Series IX) at G.L. of 1 in. and XH Speed of 1"/min for Prolene and 5"/min for all other samples.

ST# E211-92, 85-219

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DATA SUMMARY OF TEN YEAR PROLENE BSR STUDY

	TIME PERIOD (Years)				CHANGE FROM BASELINE (%)		
	0	1	2	7	1	2	7
BREAKING STRENGTH (lb)							
ETHILON	2.13	1.76	1.75	1.35	-17	-18	-37
NOVAFIL	1.76	1.68	1.64	1.51	-5	-7	-14
PROLENE	1.68	1.56	1.64	1.60	-7	-2	-5
PVDF(N)	2.17	2.12	2.16	2.09	-2	-0	-4
ELONGATION (%)							
ETHILON	27	29	25	34	7	-7	26
NOVAFIL	37	41	32	58	11	-14	57
PROLENE	37	37	33	78	0	-11	111
PVDF(N)	34	41	38	69	21	12	103
YOUNG'S MODULUS (Kpsi)							
ETHILON	544	352	449	227	-35	-17	-58
NOVAFIL	369	314	301	177	-15	-18	-52
PROLENE	721	661	677	214	-8	-6	-70
PVDF(N)	330	306	392	164	-7	19	-50

Testing Conditions: G.L. = 1 in. and XH Speed = 1"/min for Prolene and 5"/min for all other samples.

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